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## CERTIFICATE OF MAILING

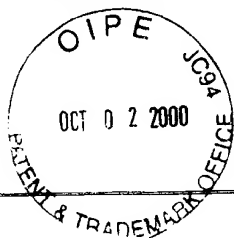
TECH CENTER 1600/2900

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Typed or Printed Name	Kimberly W. Zuehlke		
Signature	Kimberly W. Zuehlke	Date	26 September 2000

# NON FEE TRANSMITTAL

Note: Effective October 1, 1998.  
Patent fees are subject to annual revision.



Attorney Docket Number	SHIM-007
First Named Inventor	Hideo Ago et al.
Application Number	09/608,713
Filing Date	June 30, 2000
Group Art Unit	1645
Examiner Name	To Be Assigned
Title	HCV POLYMERASE SUITABLE FOR CRYSTAL STRUCTURE ANALYSIS AND METHOD FOR USING THE ENZYME

Enclosed are the following documents:

- Information Disclosure Statement (1 page)
- PTO 1449 Form (1 page)
- Six (6) references
- Return Receipt Postcard


## CLAIMS

No. of claims as filed or after amendment			Most claims previously paid		Extra claims		Fee from below		Fee Due
Total claims	18	-	20	=	0	x		=	0
Ind. claims	6	-	6	=	0	x		=	0
Multiple Dependent claims					0	x		=	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of and over original patent

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Karl Bozicevic, BOZICEVIC, FIELD & FRANCIS LLP			Reg. Number	28,807
Signature	<i>[Signature]</i>	Date	Sept 26, 2000	Deposit Account	

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CERTIFICATE OF MAILING			
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Typed or Printed Name	Kimberly W. Zuehlke		
Signature	<i>Kimberly W Zuehlke</i>	Date	26 September 2000
<b>INFORMATION DISCLOSURE STATEMENT</b>  Address to: Commissioner for Patents Washington, D.C. 20231  		Attorney Docket	SHIM-007
		First Named Inventor	Hideo Ago et al.
		Application Number	09/608,713
		Filing Date	June 30, 2000
		Group Art Unit	1645
		Examiner Name	To Be Assigned
		Title	HCV POLYMERASE SUITABLE FOR CRYSTAL STRUCTURE ANALYSIS AND METHOD FOR USING THE ENZYME

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-1449 listing the references accompanies this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815 may be charged therefor.

Respectfully submitted,  
BOZICEVIC, FIELD & FRANCIS LLP

Date: Sept 26, 2000

By: *Karl Bozicevic*  
Karl Bozicevic  
Registration No. 28,807

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<b>SUPPLEMENTAL INFORMATION DISCLOSURE CITATION</b> Form PTO-1449 (Modified) <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. SHIM-007		SERIAL NO. 09/608,713	
				APPLICANT Hideo Ago et al.			
				FILING DATE June 30, 2000		GROUP 1645	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
<b>FOREIGN PATENT DOCUMENTS</b>							
	Document Number	Date	Country	Class	Subclass	Translation Yes No	
	AA WO 99/43792	09/02/1999	PCT				
<b>OTHER ART</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AB	Ago et al., <i>Structure</i> , 7(11):1417-1426 (1999)					
	AC	Bressanelli et al., <i>Proc. Natl. Acad. Sci. USA</i> , 96(23):13034-13039 (1999)					
	AD	Ferrari et al., <i>J. Virol.</i> , 73:1649-1654 (1999)					
	AE	Lesburg et al., <i>Nat. Struct. Biol.</i> , 6(10):937-943 (1999)					
	AF	Tomei et al., <i>J. Gen. Virol.</i> , 81:759-767 (2000)					

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<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Atty: KYB: kz  
File No. SHIM-007      Date Mailed: September 26, 2000  
Serial No.: 09/608,713      Filing Date: June 30, 2000  
Applicant: Shimizu      Inventor(s): Hideo Ago et al.  
Title: HCV Polymerase Suitable for Crystal Structure Analysis . . .

Enclosures:

X Transmittal Letter (1 page)  
X Information Disclosure Statement (1 page)  
X PTO 1449 Form (1 page)  
X Six (6) References



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